

Concerning the Results of the Conference on the Problem of Development of Cellular and Non-Cellular Forms of Living Matter, by G. K. Khrushchov, 3 pp.

Full translation.

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXII, No 9, Sep 1952, pp 92-95.

USDA Tr

USSR

Scientific - Biology

CTS/DEX

3789

High Speed Machinery of Metals and Technical
Specifications by N.F. Kazakov, 3 pp.

^{SSR}
RUSSIAN, no per, Vest Ak Nauk, No 9, 1952, pp 96-103,
Encl to ER 910-53.

AF 603508

SCI - Minerals, Metals

CIA 2203755

Jan 54 CTS

9197

On the Organization of the Institute of Scientific
Information.

RUSSIAN, per, Vestnik Ak Nauk SSSR, No 10, 1952, p 92.

*ATIC

USSR
Soc
Jul 58

Byalkovich, P. I.
ON THE NATURE OF AUTOACCELERATION OF
REACTIONS INVOLVING PARTICIPATION OF SOLID
SUBSTANCES [1961] [16]p. 10 refs.
Order from OTS or SLA \$1.60 61-20996

Trans. from Akad[emiya] Nauk BSSR, Minsk.
Vestn., 1953, no. 1, p. 71.

DESCRIPTORS: *Chemical reactions, Velocity, Ac-
celeration, Heat of reaction, Pyrolysis, Fragmenta-
tion, Decomposition, Catalysts, Catalysis, *Solids,
*Crystals, Crystallization.

(Chemistry--Physical, TT, v. 7, no. 9)

61-20996

I. Byalkovich, P. I.

Office of Technical Services

(FDD 19616)

The Tasks of the Soviet Academy of Sciences in the
Light of the Resolutions of the XIXth Congress of
the CP of the Soviet Union, by Acad A.N. Nesmeyanov,
52 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 3, Moscow,
Mar 1953, pp 3-29.

USSR

CIA/FDD/U-5251

Scientific - Misc, Acad of Sciences USSR

8557

(FDD 19658)

Discussion of the Report of the President of the
Academy of Sciences USSR, Acad A.N. Nesmeyanov,
40 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 3, Moscow,
Mar 1953, pp 30-51.

CIA/FDD/U-5253

USSR

Scientific - Miscellaneous, Acad of Sciences

8564

USSR Work on Application of Tracer Atoms in
Microbiology, (UNCLASSIFIED)

RUSSIAN, per, Vest Ak Nauk SSSR, Vol XXIV, No 3,
1953, pp 80-83.

UBDA

Scientific - Biology

Dec 1954 CTS

20,185

No. 20,185 - 100-100-031 T-28, CIA 216845

(FDD 19739)

Report of A.V. Topchiyev, Chief Scientific Secretary
of the Presidium of the Academy of Sciences, USSR,
41 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 3, Moscow,
Mar 1953, pp 149-154.

CIA/FDD/U-5275

USSR

Sci - Misc. Academy of Sciences

8563

(FID 18140)

Honoring Academician M. A. Pavlov, 6 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 61-63.

CIA/FID/U-5296

USSR

Sci - Misc1

9636

(FDD 18141)

The Higher Education and Science in the Korean People's Democratic Republic, by Yu. V. Belov, 6 pp.

RUSSIAN, no per, Vest Ak. Nauk SSSR, No 4, Moscow, Apr 1953, 64, 65.

CIA/FDD/U-5297

USSR

Sci - Misc1

9635-

(FDD 18142)

The Development of Science in People's Albania,
4 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 66, 67.

CIA/FDD/U-5298

USSR

Sci Misc1

9638

(FDD 18143)

From the Pages of the Press of the People's Republic
of Bulgaria, 6 pp.

RUSSIAN, no par, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 68-70.

CIA/FDD/U-5299

USSR

Sci - Misc1

9637

(FDD 18144)

Scientific Life of the Hungarian People's Republic,
5 pp.

RUSSIAN, no par, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 71, 72.

CIA/FDD/U-5300

USSR

Sci - Misc

9634

(FDD 18145)

Meetings With Foreign Scientists, 4 pp.

RUSSIAN, DO EGR, Vest Ak Kaul: SSSR, No 4, Moscow,
Apr 1953, ~~REXENIX~~ pp 73, 74.

CIA/FDD/U-5301

USSR

Sci - Misc1

9633

(FDD 18146)

In the Presidium of the Academy of Sciences USSR,
1 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 79-82.

CIA/FDD/U-5302

USSR

Sci - Misc

9632

(FDD 1B147)

In the Institutions of the Academy of Sciences USSR,
11 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
pp 83, 84, 85-87.

CIA/FDD/U-5303

USSR

Sci - Misc1

9631

(FDD 18143)

Scientific Sessions, Conferences and Meetings,
29 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, pp 89-97.

CIA/FDD/U-5304

USSR

Sci - Misc

9628

(FDD 18149)

Meeting in Memory of Academician S. A. Chaplygin,
8 pp.

RUSSIAN, no per, Vest Ak Nauk, SSSR, No 4, Moscow,
Apr 1953, pp 103-106.

CIA/FID/U-5305

USSR

Scientific - Medicine

Jan 54

9995

(TDD 19715)

Conversation with Kuo Mo-jo, President of Academy of
Sciences, 12 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 7, Moscow,
Jul 1953, pp 58-63.

CIA TDD/U-5461

PE - China

10,727

Sci - Misc, institutes

Feb 54

(FID 19885)

In the Presidium of the Academy of Sciences USSR,
14 pp.

RUSSIAN, no pag. Vest Ak Nauk BSSR, No 7, Moscow,
Jul 1953, pp 84-88.

CIA/FID/U-5341

USSR

Sci - Misc, Academy of Sciences, Belorussian SSR,
Uzbek SSR

9627

(FDD 19844)

The Fourteenth Timiryazev Lecture, 6 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 7, Moscow,
Jul 1953, pp 96-98.

CIA/FDD/U-5334

USSR

Sci - Geophysics, soil science, lectures Jan 54

9796

(FDD 19813)

Meeting Honoring A. Ye. Fersman, 5 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 7, Moscow,
Jul 1953, pp 102-104.

CIA/FDD/U-5333

USSR

9818

Sci - Minerals/Metals, mineralogy, meeting Jan 54

{FDD 19514}

Past and Present of Chinese Soil Science, by Ma
Jung-chi, 10 pp.

RUSSIAN, no per. Vest Ak Nauk SSSR, No 8, Moscow,
Aug 1953, pp 46-50.

CIA/FDD/U-5350

FE - China

Sci - Biology, botany, soil science

Jan 54

9772

(FDD 19515)

Botany in China, by Wu Che ni, 14 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 8, Moscow,
Aug 1953, pp 51-56.

CIA/FDD/U-5351

FE - China

Sci - Biology, botany, soil science

9771

Jan 54

(FDD 21034)

Development of Petroleum Science in the Soviet Union
in the Fifth Five-Year Plan, by Prof S. R. Sergiyenko,
19 pp.

Full translation.

RUSSIAN, no par, Vest Ak Nauk SSSR, No 8, Moscow,
Aug 1953, pp 72-79.

CIA/FDD/U-5860

67-1278

USSR

Sci. Fuels, conference, petroleum

12.495

APR 54 CTS

(FDD 20/75)

Conference on the Physiology of Agricultural
Animals, by Prof I. A. Baryshnikov, 13 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 8, Moscow,
Aug 1953, pp 80-85.

CIA/FDD/U-5749

U/SSR

Scientific - Biology, animal physiology
CPS/DEX

11,192

(FDD 21073)

Coordination of Scientific Research Work in the Field
of Soil Mechanics, 4 pp

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 8, Moscow,
Aug 1953, pp 85, 86.

CIA/FDD/U-5380

USSR

Sci - Geophysics, soil science, construction problems

12, 489

RT-1139
APR 54 CTS

V
(FDD 20772)

Study of the Successes and Works of Scientists
of the Chinese People's Republic, 3 pp.

Full Translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9,
Moscow, Sep 1953, pp 54, 55.

CIA/FDD/U-5883

RT 1172

USSR/China

Sci - Misc, relations with Chinese People's
Republic

Apr 54 CTS

12,546

(FID 20773)

The Intensification of Research at the Yakutsk
Affiliate [of the Academy of Sciences USSR] on Fur
and Reindeer Studies, 2 pp

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9, Moscow,
Sep 1953, pp 55, 56

USSR

Sci - Misc, work of Yakutsk Affiliate, Academy of
Sciences USSR.

CIA/FDD/U-5877

12,567
R.T. - 1170

(FDD 20002)

The State of Preparation of Scientific Cadres by
Means of Aspirantships and Doctorates at the Insti-
tute of Geological Sciences, 3 pp.

Full translation.

RUSSIAN, mc per, Vest Ak Nauk SSSR, No 9, Moscow,
Sep 1953, pp 56, 57.

CIA/FDD/U-5070

USSR

Sci - Geophysics, geology, Academy of Sciences USSR

APR 54 CTS

13,486

(REF 20003)

The Fedorov Scientific Session (Session on Crystallography), by V. A. Makiyevskiy, 10 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9, Moscow, Sep 1953, pp 68-71

CIA/FDD/U-5876

USSR

Sci - Misc, crystallography

Apr 54 CTS

12,568

(FID 21508)

The Separation and Purification of Complex Organic
Mixtures by the Molecular Distillation Method, by
M. S. Shipalov, 8 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9, Moscow,
Sep 1953, pp 72-75.

CIA/FDD/U-6103

USSR

Scientific - Chemistry, molecular distillation
16,101

(FDD 21507)

The Hydrochemical Conference and Discussion on Problems of the Formation of the Composition of Natural Waters, by O. A. Alekin, P. A. Kyyukov, G. S. Konovalov, 6 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9, Moscow, Sep 1953, pp 82-84.

16,528

RT-3868

CIA/FDD/U-6095

USSR

Sci - Chemistry, hydrochemistry

(REF 21534)

First Conference on Thermography, by B. Ya.
Teytel'baum, 3 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 9, Moscow,
Sep 1953, pp 84, 85.

CIA/TDE/U-6097

USSR
Scientific - Chemistry

16, 104

(FDD 25347)

Luminescence Microscopy, by M. N. Maysel, 17 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, Vol XXIII,
No 10, Moscow, Oct 1953, pp 3-10.

CIA/FDD/U-7827

USSR

Sci - Biology, microbiology

32,381

Feb 1956 CTS

(FDD 20177)

Organizational Changes in the Academy of Sciences
USSR, October 1953, 3 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 10, Moscow,
Oct 1953, pp 109, 110, 111.

CIA/FDD/U-5483

USSR

10, 724

Sci - Misc, Academy of Sciences

Feb 54

(FTD 21126)

The Commission for Long-Distance Power Transmission
(at the Power Engineering Institute imeni G. M.
Khrushchevskiy), by Acad A. V. Vinter, 4 pp.

Full translation.

RUSSIAN, 22 Dec. Vest Ak Nauk SSSR, No 10, Moscow
Oct 1953, pp 112, 113.

CIA/FTD/U-5972

USSR

15,637
Scientific - Engineering, electrical,
power transmission

FDD 21114)

The Problem of Long Term Storage of Fruit, 3 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 10, Moscow,
Oct 1953, pp 113-114.

RT-2244
CIA/FDD/U-6063

16,529

USSR

Sci - Chemistry, biochemistry, canning

(FDD 21131)

The Study of Rock Pressure in Connection With the
Tasks of Mechanizing Coal Mining, by Ye. M. Fayerman,
6 pp.

Full translation.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 10, Moscow,
Oct 1953, pp 124-126.

CIA/FDD/U-6065

USSR

Scientific -- Geophysics, coal mining

16,093

(FID 21113)

Conference on Physical and Measuring Acoustics, by
E. P. Tartakovskiy, 21 pp.

Full Translation.

RUSSIAN, no per, Vest Ak Nauk, SSSR, No 10, Moscow,
Oct 1953, pp 115-123.

CIA/FDD/U-6059

USSR

Sci - Misc, acoustics

18,559

(FED 21130)

The Fifth Conference on Meteorites, by Ye. L. Khrenov,
7 pp.

Full translation.

ISSLAN, no per, Vest Ak Nauk SSSR, No 10, Moscow,
1963, pp 130-133.

CIA/FDD/U-6064

USSR

01 - Astronomy, meteorites

16,516

178/60

(NY-4821)

Tasks of Chemical Kinetics, by V. N. Kondrat'yev,
30 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1953,
pp 49-64.

JPRS 5537

Sci - Chem

Sep 60

126,070

(FDD 21097)

The Results of the Work of the Combined Complex
Expedition for the Development of Tea Growing,
3 pp

Full translation

RUSSIAN, no par, ~~NR~~ Vest Ak Hauk SSSR, No 11,
Moscow, Nov 1953, pp 104, 105.

CIA/FDD/U-5891

USSR

Sci - Misc, agriculture

Econ - Hydroelectric power

12,545
Apr 54 CTS

(PDD 21278)

The Destruction of K Waves on a Shoal, by Acad V. V. Shuleykin, 2 pp.

RUSSIAN, no par, Vest Ak Nauk SSSR, No 12, Moscow, Dec 1953, pp 75, 76.

CIA/PDD/11-1988

KT-122

15,455

USSR

Sci - Physics, marine hydrophysics

CTC/DTC